

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A service processing apparatus comprising:
 - a terminal connected to a network and configured to enable a user to create
 - (a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and
 - (b) a correspondence relation associating a specific event and one or more of the instructions that are to be processed when the specific event occurs, wherein the plural service processes include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;
 - a storing unit connected to the network and configured to store the instructions and the correspondence relation;
 - plural service processing apparatuses each connected to the network;
 - an identifying unit connected to the network that receives a notification from at least one of the plural service processing apparatuses that the specific event has occurred, and that identifies the one or more of the instructions corresponding to the specific event based on the notification that the specific event has occurred and on the basis of the correspondence relation;
 - an interpreting unit that interprets the one or more of the instructions identified by the identifying unit; and
 - a cooperative processing unit that makes two or more of the plural service processing apparatuses cooperatively execute the plural service processes on the document data on the basis of the interpreted one or more of the instructions.

2. (Previously Presented) The service processing apparatus of claim 1, further comprising:

a setting unit that sets the one or more of the instructions and content of the specific event serving as processing timing for the one or more of the instructions; and

a generating unit that generates, on the basis of the content of the specific event set by the setting unit, the correspondence relation and the one or more of the instructions for executing the plural service processes on the document data, and stores the correspondence relation and the one or more of the instructions in the storing unit.

3. (Previously Presented) The service processing apparatus of claim 2, further comprising an authenticating unit that authenticates the user, wherein the generating unit associates information of the user with the instructions and stores the information of the user and the instructions in the storing unit.

4. (Currently Amended) A service processing method comprising:
~~s for a non-authenticated user;~~

enabling a user to create

(a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and

(b) a correspondence relation associating a specific event and one or more of the instructions that are to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

receiving a notification from one of plural service processing apparatuses connected to a network that the specified event has occurred;

identifying, when the notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, the one or more of the instructions that

correspond to the specific event based on the notification that the specific event has occurred and based on the correspondence relation between the specific event and the one or more of the instructions;

interpreting the one or more of the instructions identified by the identifying step; and

making two or more of the plural service processing apparatuses cooperatively execute the plural service processes on the document data on the basis of the results of the interpreting step.

5. (Previously Presented) The service processing method of claim 4, further comprising:

setting the one or more of the instructions and content of the specific event serving as processing timing for the one or more of the instructions; and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and the one or more of the instructions for executing the plural service processes on the document data, and storing the correspondence relation and the one or more of the instructions in a storing unit.

6. (Previously Presented) The service processing method of claim 5, further comprising authenticating the user, wherein information of the user is associated with the instructions, and the information of the user and the instructions are stored in the storing unit in the generating step.

7. (Previously Presented) A service processing apparatus comprising:

a terminal configured to enable a user to create

(a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and

(b) a correspondence relation associating a specific event and one or more of the instructions to be processed when the specific event occurs, wherein the instructions

include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

a storing unit storing the instructions and the correspondence relation;

plural service processing apparatuses each connected to a network;

an identifying unit that identifies, when notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, the one or more of the instructions corresponding to the specific event based on the notification that the specific event has occurred and on the basis of the correspondence relation; and

a sending unit that sends the identified one or more of the instructions to two or more cooperative processing apparatus that cooperatively execute the plural service processes on the document data.

8. (Previously Presented) The service processing apparatus of claim 7, further comprising:

a setting unit that sets the one or more of the instructions and content of the specific event serving as processing timing for the one or more of the instructions; and

a generating unit that generates, on the basis of the content of the specific event set by the setting unit, the correspondence relation and the one or more of the instructions for executing the plural service processes on the document data, and stores the correspondence relation and the one or more of the instructions in the storing unit.

9. (Previously Presented) The service processing apparatus of claim 8, further comprising an authenticating unit that authenticates the user, wherein the generating unit associates information of the user with the instructions and stores the information of the user and the instructions in the storing unit.

10. (Currently Amended) A service processing method comprising:

~~—s for a non-authenticated user;~~

enabling a user to create

(a) instructions (i) identifying a location of document data to be processed and (ii) identifying plural service processes to be executed on the document data, and

(b) a correspondence relation associating a specific event and one or more of the instructions to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

receiving notification that the specific event has occurred by at least one of plural service processing apparatuses each connected to a network;

identifying, the one or more of the instructions that correspond to the specific event based on the notification that the specified event has occurred, the identification being made on the basis of the correspondence relation between the specific event and the notification that the specific event has occurred; and

sending the identified one or more of the instructions to two or more cooperative processing apparatus that cooperatively execute the plural service processes on the document data.

11. (Previously Presented) The service processing method of claim 10, further comprising:

setting the one or more of the instructions and content of the specific event serving as a processing timing of the one or more of the instructions; and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and one or more of the instructions for executing the plural service processes on the document data, and storing the correspondence relation and the one or more of the instructions in a storing unit.

12. (Previously Presented) The service processing method of claim 11, further comprising authenticating the user, wherein information of the user is associated with the instructions and the information of the user and the instructions are stored in the storing unit in the generating step.

13. (Previously Presented) A service processing apparatus comprising:
a terminal configured to enable a user to create

(a) instructions (i) identifying a location of document data to be processed and
(ii) identifying plural service processes to be executed on the document data, and

(b) a correspondence relation associating a specific event and one or more of the instructions to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

plural service processing apparatuses each connected to a network;

an identifying unit that identifies, when notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, the one or more of the instructions corresponding to the specific event based on the notification that the specific event has occurred and on the basis of the correspondence relation; and

a sending unit that sends the identified one or more instructions to another service processing apparatus that conducts a service process on the document data.

14. (Previously Presented) The service processing apparatus of claim 13, further comprising:

a setting unit that sets the one or more of the instructions and content of the specific event serving as processing timing for the one or more of the instructions; and

a generating unit that generates, on the basis of the content of the specific event set by the setting unit, the correspondence relation and the one or more of the instructions for

executing the plural service processes on the document data, and stores the correspondence relation and the one or more of the instructions in the storing unit.

15. (Previously Presented) The service processing apparatus of claim 14, further comprising an authenticating unit that authenticates a user, wherein the generating unit associates information of the user with the instructions and stores the information of the user and the instructions in the storing unit.

16. (Previously Presented) A service processing method comprising:
enabling a user to create

(a) instructions (i) identifying a location of document data to be processed and
(ii) identifying plural service processes to be executed on the document data, and

(b) a correspondence relation associating a specific event and one or more of the instructions that are to be processed when the specific event occurs, wherein the instructions include at least one of copying, printing, scanning, sending facsimiles, receiving facsimiles and image processing;

receiving, when the specific event has occurred, a notification by at least one of plural service processing apparatuses each connected to a network that the specific event has occurred;

identifying, when the notification that the specific event has occurred is given by at least one of the plural service processing apparatuses, the one or more of the instructions that correspond to the specific event based on the notification and the correspondence relation;
and

sending the identified one or more instructions to another service processing apparatus that conducts a service process on the document data described in the one or more of the instructions.

17. (Previously Presented) The service processing method of claim 16, further comprising:

setting the one or more of the instructions and content of the specific event serving as processing timing for the one or more of the instructions: and

generating, on the basis of the content of the specific event set by the setting step, the correspondence relation and the one or more of the instructions for executing the plural service processes on the document data, and storing the correspondence relation and the one or more of the instructions in a storing unit.

18. (Previously Presented) The service processing method of claim 17, further comprising authenticating the user, wherein information of the user is associated with the instructions and the information of the user and the instructions are stored in the storing unit by the generating step.

19. (Previously Presented) The service processing apparatus of claim 1, wherein the specific event is reception of document data from outside.

20. (Original) The service processing apparatus of claim 1, wherein the specific event is arrival of a predetermined time.

21. (Canceled)

22. (Previously Presented) The service processing apparatus of claim 1, wherein the instructions include XML data.